The Polymer Composites Research Group (http://polycomp.mse.iastate.edu) in the Materials Science and Engineering Department at Iowa State is currently recruiting applicants to fill one or more postdoctoral positions in the areas of multifunctional polymer composites and bio-based polymers and composites. Qualifications include a PhD in engineering or science. Individuals with degrees in materials science, chemical engineering, polymer engineering, or chemistry are preferred. Desirable qualifications include laboratory experience in processing thermosetting polymer composites and nanocomposites, experience with thermal analysis of polymers, and excellent communication skills.

The Materials Science and Engineering Department at ISU is one of the leading materials departments in the nation, with 29 faculty members, 170 undergraduate students, and 80 graduate students. Sponsored research expenditures of the department are over $12M per year. The department enjoys a close relationship and joint research activities with the Ames Laboratory (US DOE), the Center for Non-destructive Evaluation, and the Microelectronics Research Center. Ames, Iowa is a small town with big city amenities. It has been ranked the 2nd most liveable small city in the nation.

A starting date as early as August 2011 is possible. Questions and applications should be directed to Professor Mike Kessler at mkessler@iastate.edu or (515)294-3101.